

Title (en)

JUNCTION FOR FIBER OPTIC CABLE DUCTS

Title (de)

VERBINDUNG FÜR GLASFASERKABELFÜHRUNGEN

Title (fr)

JONCTION POUR CONDUITS DE CÂBLES À FIBRES OPTIQUES

Publication

EP 3997502 A1 20220518 (EN)

Application

EP 20737452 A 20200708

Priority

- GB 201909903 A 20190710
- EP 2020069228 W 20200708

Abstract (en)

[origin: WO2021005100A1] A fibre optic cable connector comprising a body (1) made of a plastic, defining a through bore (8) and having a connector (2) at either end for connection to a respective tube. The body comprising an outer sleeve (5) and an inner sleeve 6 configured to receive the distal end of a respective tube. The inner sleeve is spaced from the outer sleeve to define an air gap (12). The inner sleeve is supported on the outer sleeve by at least one discrete web (7) of material, which maintains the air gap. The outer face of the connector body (1) is devoid of ribs.

IPC 8 full level

G02B 6/52 (2006.01); **F16L 33/32** (2006.01); **F16L 37/092** (2006.01); **G02B 6/44** (2006.01)

CPC (source: CN EP GB KR)

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